PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number									
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)	ATTORNEY'S DOCKET NUMBER 20345/0205330-US0								
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (if known, see 37 CFR 1.5)								
INTERNATIONAL APPLICATION NO. PCT/KR2005/000631 INTERNATIONAL FILING DATE 7 March 2005	PRIORITY DATE CLAIMED 11 March 2004								
TITLE OF INVENTION METHOD FOR PREPARING ETHYLENE POLYMERIZATION CATALYS									
APPLICANT(S) FOR DO/EO/US	515								
Myung Ahn Ok et al.									
Applicant herewith submits to the United States Designated/Elected Office (DO/EC	, -								
1. X This is a FIRST submission of items concerning a submission under 35 U									
2. This is a SECOND or SUBSEQUENT submission of items concerning a s	submission under 35 U.S.C. 371.								
This is an express request to begin national examination procedures (35 include items (5), (6), (9) and (21) indicated below.	U.S.C. 371(f)). The submission must								
4. X The US has been elected (Article 31).									
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))									
a. is attached hereto (required only if not communicated by the Internat	ional Bureau).								
b. x has been communicated by the International Bureau.									
c. is not required, as the application was filed in the United States Rece									
6. An English language translation of the International Application as filed (3	35 U.S.C. 371(c)(2)).								
a. is attached hereto.									
b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. Amendments to the claims of the International Application under PCT Art	() () () () ()								
a are attached hereto (required only if not communicated by the International Communicated	ational Bureau).								
b. have been communicated by the International Bureau.									
c. have not been made; however, the time limit for making such amend	ments has NOT expired.								
d. have not been made and will not be made.	20T Adiala 40 (25 H C C 274(-)/2))								
8. An English language translation of the amendments to the claims under I 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	2CT Article 19 (35 U.S.C. 3/1(c)(3)).								
10. An English language translation of the annexes of the International Prelin	nings, Evamination Report under BCT								
Article 36 (35 U.S.C. 371(c)(5)).	minary Examination Report under PC1								
Items 11 to 20 below concern document(s) or information included:									
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12. An assignment document for recording. A separate cover sheet in comp	liance with 37 CFR 3.28 and 3.31 is included.								
13. x A preliminary amendment.									
14. x An Application Data Sheet under 37 CFR 1.76.									
15. A substitute specification.									
16. A power of attorney and/or change of address letter.									
17. A computer-readable form of the sequence listing in accordance with F									
18. A second copy of the published International Application under 35 U.S									
19. A second copy of the English language translation of the international	application under 35 U.S.C. 154(d)(4).								

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				INTERNATIONAL APPLI						
U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/KR2005/000631					ATTORNEY'S DOCKET NUMBER 20345/0205330-US0					
20. Other	items or in	format	ion:							
The following fees have been submitted							CALCULATIONS PTO USEON			
21. x Basic national fee (37 CFR 1.492(a))					\$300	\$ 300.00				
22. x Examination fee (37 CFR 1.492(c))									\neg	***********
If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IFEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							\$	200.0	ю	
									\neg	
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)										
Search fee (37 C	FR 1.445(a)	(2)) has	been paid on the	e international application	to 1	he USPTO as an	\$	400.00	<u>, </u>	
International Searching Authority. \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB. \$400						the Office or	Ф	400.0	,,,	
previously All other situation	communica	ted to t	ne US by the IB	······		\$400				
71. At	TOTAL OF	21, 22	and 23 =				\$	900.0	ю	
electro	ice listing in i nic medium)	complia (37 CF	ince with 37 CFR R 1.492(j)).	ed in paper over 100 shed 1.821(c) or (e) or computes as of paper or fraction the	ter p	orogram listing in an				
The rec	2 IS \$250 TOF	eacria			reoi				İ	
Total Sheets	Extra Shee	ets	Number of each additional 50 or fraction thereof (round up to a whole number)							
- 100 =	-100 = /50 = x \$250.00					x \$250.00	\$			
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$					
	CLAIMS NUMBER FILED NUMBER EXTRA RATE			RATE						
Total clair	Total claims 11 - 20 =			×		0.00				
MULTIPLE DEP					+		0.00			
TOTAL OF ABOVE CALCULATIONS =						\$ 900.00				
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.										
SUBTOTAL =					\$ 900.00					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$					
TOTAL NATIONAL FEE =					\$ 900.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$					
					\$					
TOTAL FEES ENCLOSED =					S Amount to be		т-	900.00		
							refund		\$	
							Amous charge	nt to be	\$	

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. to cover the above fees is enclosed. A check in the amount of \$ _ Please charge my Deposit Account No. ____ in the amount of \$ _ A duplicate copy of this sheet is enclosed. to cover the above fees. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-0100 . A duplicate copy of this sheet is enclosed. d. x Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. FLYNN BARRISW (53,920) SEND ALL CORRESPONDENCE TO: Joseph R. Robinson DARBY & DARBY P.C. P.O. Box 5257 New York, New York 10150-5257 (212) 527-7783 Louis J. DelJuidice NAME CUSTOMER NUMBER: 07278 47,522 REGISTRATION NUMBER